

**Table 419.—Public schools and school classrooms with access to the Internet, by selected school characteristics: 1994 to 2001**

Schools, computers, instruction rooms, and access	All public schools	Instructional level <sup>1</sup>		Size of school enrollment			Metropolitan status				Percent of students eligible for free or reduced-price lunch <sup>2</sup>				
		Elementary	Secondary	Less than 300	300 to 999	1,000 or more	City	Urban fringe	Town	Rural	Less than 35 percent	35 to 49 percent	50 to 74 percent	75 percent or more	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>Estimated total number of schools</b>															
1995 .....	77,853	57,705	18,083	20,673	50,044	7,136	17,906	18,464	19,539	21,944	37,450	13,627	12,808	13,166	
1997 .....	79,125	59,695	19,430	20,540	51,169	7,416	21,071	23,419	12,637	21,998	37,525	12,250	16,302	12,864	
1998 .....	78,791	59,173	19,193	20,095	50,655	8,041	20,698	26,265	11,306	20,522	38,156	12,088	13,967	14,541	
1999 .....	78,399	59,575	17,110	20,018	50,389	7,992	21,034	26,245	11,235	19,885	35,653	13,908	16,099	11,993	
2000 .....	80,127	59,782	18,414	20,067	51,887	8,173	21,115	26,584	11,879	20,550	36,563	12,414	17,030	13,912	
2001 .....	81,066	61,640	17,627	20,665	51,968	8,433	17,997	26,260	10,180	26,628	34,928	14,753	16,627	14,710	
1998 (standard error) .....	(333)	(293)	(220)	(479)	(467)	(165)	(88)	(98)	(182)	(273)	(1,530)	(1,185)	(991)	(1,263)	
1999 (standard error) .....	(665)	(722)	(521)	(1,263)	(681)	(291)	(605)	(514)	(343)	(506)	(1,211)	(977)	(1,067)	(949)	
2000 (standard error) .....	(650)	(569)	(359)	(697)	(206)	(217)	(1,380)	(1,746)	(1,323)	(1,478)	(1,215)	(792)	(1,071)	(923)	
2001 (standard error) .....	(492)	(527)	(414)	(589)	(274)	(139)	(1,416)	(1,002)	(746)	(1,087)	(1,191)	(1,203)	(995)	(814)	
<b>Percent of schools having access to the Internet</b>															
1994 .....	35	30	49	30	35	58	40	38	29	35	39	35	32	18	
1995 .....	50	46	65	39	52	69	47	59	47	48	60	48	41	31	
1996 .....	65	61	77	57	66	80	64	75	61	60	74	59	53	53	
1997 .....	78	75	89	75	78	89	74	78	84	79	86	81	71	62	
1998 .....	89	88	94	87	89	95	92	85	90	92	92	93	88	79	
1999 .....	95	94	98	96	94	96	93	96	94	96	95	98	96	89	
2000 .....	98	97	<sup>3</sup> 100	96	98	99	96	98	98	99	99	99	97	94	
2001 .....	99	99	<sup>3</sup> 100	99	99	100	97	99	100	<sup>3</sup> 100	99	100	99	97	
1998 (standard error) .....	(1.3)	(1.6)	(2.1)	(3.4)	(1.4)	(2.4)	(2.1)	(2.8)	(3.2)	(3.4)	(2.0)	(2.2)	(3.0)	(3.7)	
1999 (standard error) .....	(0.8)	(1.0)	(0.8)	(1.5)	(1.0)	(1.7)	(1.5)	(1.2)	(2.5)	(1.4)	(1.1)	(0.9)	(1.7)	(3.1)	
2000 (standard error) .....	(0.5)	(0.7)	(0.2)	(1.7)	(0.5)	(0.6)	(1.1)	(1.2)	(1.2)	(0.9)	(0.7)	(0.7)	(1.3)	(1.7)	
2001 (standard error) .....	(0.3)	(0.4)	(0.2)	(1.0)	(0.4)	(0.0)	(1.4)	(0.5)	(0.0)	(0.1)	(0.6)	(0.0)	(0.5)	(1.1)	
<b>Number of computers for instructional purposes, in thousands</b>															
1995 <sup>4</sup> .....	5,621	3,453	2,021	850	3,600	1,171	1,497	1,526	1,404	1,195	2,905	806	950	882	
1997 .....	5,959	3,701	2,258	839	3,767	1,353	1,727	2,084	934	1,214	3,154	886	1,013	890	
1998 .....	7,111	4,519	2,549	952	4,414	1,744	2,148	2,606	1,047	1,311	3,630	1,105	1,127	1,235	
1999 .....	7,806	4,923	2,728	1,021	4,952	1,834	2,320	2,975	1,022	1,489	3,900	1,245	1,429	1,170	
2000 .....	8,776	5,296	3,271	1,135	5,524	2,117	2,537	3,396	1,155	1,689	4,394	1,373	1,606	1,384	
2001 .....	10,058	6,165	3,654	1,085	6,273	2,700	2,685	3,791	1,134	2,448	4,781	1,707	1,862	1,698	
1998 (standard error) .....	(183)	(145)	(94)	(53)	(136)	(106)	(74)	(129)	(58)	(77)	(198)	(114)	(89)	(155)	
1999 (standard error) .....	(147)	(114)	(103)	(76)	(127)	(101)	(113)	(121)	(50)	(75)	(152)	(115)	(116)	(98)	
2000 (standard error) .....	(174)	(149)	(113)	(73)	(121)	(103)	(179)	(213)	(132)	(131)	(147)	(93)	(112)	(107)	
2001 (standard error) .....	(180)	(165)	(98)	(57)	(140)	(85)	(192)	(168)	(78)	(142)	(206)	(120)	(132)	(117)	
<b>Mean number of instructional computers per school</b>															
1995 <sup>4</sup> .....	72	60	112	41	72	164	84	83	72	54	78	59	74	67	
1997 .....	75	62	116	41	74	183	82	89	74	55	84	72	62	69	
1998 .....	90	76	133	47	87	217	104	99	93	64	95	91	81	85	
1999 .....	100	83	159	51	98	229	110	113	91	75	109	90	89	98	
2000 .....	110	89	178	57	106	259	120	128	97	82	120	111	94	99	
2001 .....	124	100	207	52	121	320	149	144	111	92	137	116	112	115	
1998 (standard error) .....	(2.3)	(2.4)	(4.9)	(2.6)	(2.5)	(13.0)	(3.6)	(4.9)	(5.2)	(3.6)	(3.7)	(6.1)	(4.5)	(7.7)	
1999 (standard error) .....	(2.2)	(2.2)	(6.4)	(2.5)	(2.3)	(10.7)	(4.7)	(4.2)	(4.2)	(3.6)	(2.8)	(6.8)	(5.6)	(5.2)	
2000 (standard error) .....	(2.0)	(2.4)	(5.3)	(3.1)	(2.3)	(9.0)	(4.9)	(4.3)	(5.6)	(3.6)	(3.4)	(5.9)	(5.7)	(5.5)	
2001 (standard error) .....	(2.3)	(2.7)	(6.2)	(2.5)	(2.6)	(10.1)	(6.4)	(4.7)	(6.0)	(4.0)	(4.9)	(5.8)	(6.0)	(5.0)	

**Table 419.—Public schools and school classrooms with access to the Internet, by selected school characteristics: 1994 to 2001—Continued**

Schools, computers, instruction rooms, and access	All public schools	Instructional level <sup>1</sup>		Size of school enrollment			Metropolitan status			Percent of students eligible for free or reduced-price lunch <sup>2</sup>				
		Elementary	Secondary	Less than 300	300 to 999	1,000 or more	City	Urban fringe	Town	Rural	Less than 35 percent	35 to 49 percent	50 to 74 percent	75 percent or more
		1	2	3	4	5	6	7	8	9	10	11	12	14
<b>Number of instructional computers with access to the Internet, in thousands</b>														
1995 <sup>4</sup> .....	447	232	187	59	315	73	96	131	126	94	286	46	57	36
1998 .....	3,569	2,100	1,450	407	2,276	887	1,026	1,334	481	727	2,064	608	439	458
1999 .....	4,809	2,773	1,945	663	2,988	1,158	1,265	1,887	691	966	2,762	778	810	428
2000 .....	6,759	3,813	2,779	882	4,191	1,686	1,782	2,688	955	1,335	3,608	1,064	1,215	858
2001 .....	8,500	4,936	3,357	874	5,229	2,396	2,175	3,178	1,008	2,139	4,225	1,447	1,529	1,289
1998 (standard error) .....	(173)	(148)	(79)	(38)	(140)	(73)	(87)	(105)	(46)	(73)	(151)	(79)	(48)	(78)
1999 (standard error) .....	(145)	(111)	(89)	(60)	(132)	(68)	(94)	(93)	(50)	(70)	(140)	(59)	(79)	(55)
2000 (standard error) .....	(174)	(136)	(113)	(69)	(114)	(97)	(148)	(178)	(111)	(91)	(139)	(80)	(93)	(87)
2001 (standard error) .....	(176)	(144)	(92)	(61)	(139)	(89)	(164)	(150)	(74)	(137)	(196)	(105)	(114)	(101)
<b>Percent of instructional computers with access to the Internet</b>														
1995 <sup>4</sup> .....	8	7	9	7	9	6	6	9	9	8	10	6	6	4
1998 .....	50	46	57	43	52	51	48	51	46	55	57	55	39	37
1999 .....	62	56	71	65	60	63	55	63	68	65	71	62	57	37
2000 .....	77	72	85	78	76	80	70	79	83	79	82	77	76	62
2001 .....	85	80	92	81	83	89	81	84	89	87	88	85	82	76
1998 (standard error) .....	(1.7)	(2.5)	(2.1)	(3.4)	(2.2)	(3.4)	(3.0)	(2.8)	(4.1)	(3.4)	(2.0)	(4.2)	(2.9)	(4.6)
1999 (standard error) .....	(1.4)	(1.6)	(2.4)	(3.0)	(1.7)	(3.6)	(2.6)	(2.4)	(3.1)	(2.7)	(2.2)	(3.6)	(2.8)	(3.6)
2000 (standard error) .....	(1.1)	(1.5)	(1.2)	(2.6)	(1.3)	(1.8)	(2.1)	(1.7)	(2.5)	(2.1)	(1.2)	(2.9)	(2.6)	(3.1)
2001 (standard error) .....	(0.8)	(1.2)	(0.8)	(2.8)	(1.2)	(1.4)	(2.1)	(1.5)	(2.1)	(1.3)	(1.2)	(2.0)	(2.5)	(2.2)
<b>Total number of instructional rooms,<sup>5</sup> in thousands</b>														
1997 .....	2,625	1,720	906	335	1,725	566	830	902	388	505	1,336	375	462	447
1998 .....	2,709	1,772	916	349	1,740	620	839	981	390	498	1,372	413	451	471
1999 .....	2,811	1,830	926	360	1,805	645	857	1,049	375	530	1,325	477	541	437
2000 .....	2,905	1,864	972	377	1,871	657	866	1,086	413	541	1,380	465	570	482
2001 .....	2,851	1,854	929	332	1,829	690	726	1,068	339	718	1,299	486	551	510
1998 (standard error) .....	(41)	(29)	(25)	(15)	(34)	(21)	(22)	(24)	(14)	(17)	(60)	(39)	(29)	(42)
1999 (standard error) .....	(36)	(33)	(29)	(26)	(39)	(30)	(29)	(33)	(16)	(23)	(46)	(34)	(42)	(34)
2000 (standard error) .....	(35)	(28)	(24)	(22)	(23)	(23)	(56)	(61)	(47)	(39)	(46)	(28)	(36)	(29)
2001 (standard error) .....	(31)	(30)	(18)	(17)	(23)	(15)	(49)	(46)	(24)	(36)	(48)	(34)	(35)	(29)
<b>Percent of instructional rooms<sup>5</sup> with access to the Internet</b>														
1994 .....	3	3	4	3	3	3	4	4	3	3	3	2	4	2
1995 .....	8	8	8	9	8	4	6	8	8	9	6	6	6	3
1996 .....	14	13	16	15	13	16	12	16	14	14	17	12	11	5
1997 .....	27	24	32	27	28	25	20	29	34	30	33	33	20	14
1998 .....	51	51	52	54	53	45	47	50	55	57	57	60	41	38
1999 .....	64	62	67	71	64	58	52	67	72	71	73	69	61	38
2000 .....	77	76	79	83	78	70	66	78	87	85	82	81	77	60
2001 .....	87	86	88	87	87	86	82	87	91	89	90	89	87	79
1998 (standard error) .....	(1.8)	(2.3)	(2.1)	(3.7)	(2.2)	(3.9)	(3.2)	(2.9)	(4.0)	(3.6)	(2.4)	(5.1)	(3.9)	(4.3)
1999 (standard error) .....	(1.6)	(1.8)	(2.6)	(3.2)	(1.9)	(3.0)	(2.6)	(2.5)	(3.4)	(3.0)	(2.3)	(3.4)	(3.1)	(4.4)
2000 (standard error) .....	(1.1)	(1.5)	(1.6)	(2.8)	(1.5)	(2.2)	(2.2)	(2.0)	(2.6)	(1.7)	(1.5)	(2.9)	(2.8)	(3.3)
2001 (standard error) .....	(0.9)	(1.1)	(1.2)	(2.1)	(1.1)	(1.7)	(2.1)	(1.3)	(2.2)	(1.3)	(1.2)	(2.2)	(2.4)	(2.4)

<sup>1</sup> Excludes combined elementary/secondary schools because of small sample size.

<sup>2</sup> Excludes schools with missing data for free and reduced price lunch participation.

<sup>3</sup> This estimate fell between 99.5 percent and 100.0 percent and therefore was rounded to 100 percent.

<sup>4</sup> Includes computers used for instructional or administrative purposes.

<sup>5</sup> Includes all classrooms, computer labs, and library/media centers.

NOTE: Data are derived from sample surveys and are subject to sampling error. Detail may not sum to totals due to rounding of weighted estimates. Standard errors appear in parentheses.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Fast Response Survey System, *Internet Access in U.S. Public Schools and Classrooms: 1994–2001*; and unpublished data (This table was prepared September 2002.)